

TECHNICAL DIRECTION FORM (TDF)

Contract Number: EPW13021

Contractor Name: TechLaw, Inc.

Task Order Number: 10

Task Number: 3

Current Date: 06/02/2015

TDF No: 599

Amendment:

Site Name: UPPER ANIMAS MINING DISTRICT

Site ID: 085M

Task Order Contracting Officer Representative: Nicole Plescia

Completion Date: 06/19/2015

Task Description:

Site ID: 085M

Date Issued: 6/2/15

Title: Upper Animas Field Support, TO 10

ESAT shall conduct planning, provide the necessary equipment, permits and supplies for a high-flow sampling event at the Upper Animas Mining District.

ESAT shall conduct cleaning and storing of equipment after completion of the event.

Sample Date is:

6/8/2015 - 6/13/2015

ESAT shall implement the 2015 Upper Animas SAP/QAPP as written. For field sampling tasks, refer to the SAP for specific details.

ESAT shall provide 3 qualified field personnel to conduct field measurements and collection of surface water; stream flow data; real-time water quality parameters (pH, conductivity, dissolved oxygen [DO], and temperature), global positioning system (GPS) coordinates of the sampling locations, and digital images of the various sampling activities per the protocol specified in the site-specific SAP/QAPP.

ESAT shall prepare Chain of Custody and sample labels using SCRIBE. Additional TDFs (Contract # EPW-13-028) are available for corresponding efforts regarding analytical chemistry support and GIS/data management requirements.

ESAT shall follow the standard protocols and SOPs for data management as specified in the site-specific SAP/QAPP.

Sampling activities logistics will be coordinated with Dan Wall of the EPA in Region 8.

Deliverable: ESAT shall submit a document control number (DCN) to EPA, due no later than 1 week after the

I CERTIFY THAT THIS TECHNICAL DIRECTIVE DOES NOT REQUEST SERVICES THAT ARE INHERENTLY GOVERNMENTAL FUNCTIONS AND THAT IT DOES NOT ALTER THE (1) STATEMENT OF WORK, (2) LEVEL OF EFFORT, (3) COST OF PERFORMING THE AUTHORIZED WORK, (4) NUMBER OF DELIVERABLES, OR (5) THE DUE DATES OF DELIVERABLES FOR THE ABOVE REFERENCED WORK ASSIGNMENT.

TOCOR Signature: Nicole Plescia

Date: 06/02/2015

Comments:

COR Approval Signature: Pat Svetaka

Date: 06/02/2015

DISTRIBUTION: Contractor-Original/Electronic

Task Order Contracting Officer Representative (TOCOR)

Contracting Officer Representative (COR)

Contracting Officer (CO) - electronic copy only

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completion of the sampling event.

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